

Work Order ID 128661

Thursday, January 22, 2015 12:40:05 PM

128661

Item ID: D350-591-214

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Heli-Access-Step™ RH - High Gear, Short Step, Aerazur Float Compatible

Stop ***NS2***

Start Date: 1/22/2015 Start Qty: 2.00

2

Cust Item ID:

Required Date: 1/23/2015 Req'd Qty: 2.00

2

Customer:

Reference: ECN 14-670

Rework

Approvals: Process Plan: *MC*

Date: *15-1-22*

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3078	A								
DSI 9472	A								
DSI9712	A								

310

0.00

310

Packaging

Memo

0.00

DAS
CS
9-89

JAN 22 2015

Packaging

PULL FROM STOCK D350-591-214 X 1
B113572
ADD D3338-1 X 1 PER KIT PER ECN 14-670

CGH004

(ADD DSI 9712-011 *paperwork only*).

320

QC4- 100% Inspect kits for completeness

0.00

320

QC

Memo

0.00

Quality Control

JAN 22 2015
DAS
16
29

DART		1270 ABERDEEN ST HAWKESBURY ON CANADA K6A 1P TEL: +1 613 582-3200 www.darterospace.com	
PATENT	N/A	CHG	CHG003
P/N	D350-591-214	STC	SH92-6
DESC	Heli-Access Step RH High	STC	SH967NE
LOT	B113572	STC	
MODEL	AS350/355	STC	
TC APPROVAL #08-89		MADE IN CANADA	

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Work Order ID 128661***128661***

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Thursday, January 22, 2015 12:40:05 PM

Item ID: D350-591-214

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Heli-Access-Step™ RH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 1/22/2015 Start Qty: 2.00

2

Cust Item ID:

Required Date: 1/23/2015 Req'd Qty: 2.00

2

Customer:

Reference: ECN 14-670

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

330

Identify as per dwg & Stock Location: **F6039**

0.00

330

Packaging

Memo

0.00

Packaging

**DAS
66
9-89****JAN 22 2015**

340

QC21- Final Inspection - Work Order Release

0.00

340

QC

Memo

0.00

Quality Control

MLJ 1501-22**15-1-22**

DQA: _____ Date: _____



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FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

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Page 1

Work Order ID: 128661

128661

Parent Item: D350-591-214

D350-591-214

Parent Item Name: Heli-Access-Step™ RH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 1/22/2015

Required Date: 1/23/2015

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:B05.10.14Modified step 10KJ/EC
 IPP Rev:C 06-06-19 Added D2732-030 AS PER DSI9294 JLM
 IPP Rev:C 06-06-27 Revised as per DSI9340 JLM IPP Rev:D
 10.11.15 update qty on AN4-11A DD verf:EC IPP REV:E 14.12.17
 ADD DSI9712-011 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3338-1 *D3338-1* Mounting Lug	DAS 46 9-89	Manufactured	No				Each	48.0000	**	2			DAS 46 9-89
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST527			48						
				127949			48						
D350-591-214 *D350-591-214* Heli-Access-Step™ RH - High Gear, Short Step, Aerazur Float Compatible		Manufactured	No				Each	5.0000	**	1			
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				FG039			5						
				128195			5						

1 x 113572 MF
 15-1-22

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